



500.38128X00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: TANIGUCHI et al

Serial No.: 09/463,776

Filed: January 28, 2000

For: Liquid Crystal Display Apparatus

Art Unit: 2871

Examiner: David Chung

**AMENDMENT**

Assistant Commissioner For Patents  
Washington, D.C. 20231

April 15, 2003

Sir:

The following amendments and remarks are respectfully submitted in connection with the above-identified application, in response to the Office Action dated January 16, 2003.

**IN THE CLAIMS:**

Please amend claim 23 to read as follows.

23. (Twice amended) A liquid crystal display apparatus as claimed in claim 1, wherein an average distance between the dots constituted by the small projecting portions or the small recess portions in said light conductor plate, that is, a square root of a result obtained by a formula of unit distance/dot density is changed from a portion near the light source toward a portion apart from the light source, and the distance is substantially great in the portion near the light source.